

## CYP27A1 Polyclonal Conjugated Antibody

Catalog No: #C40811



Package Size: #C40811-AF350 100ul #C40811-AF405 100ul #C40811-AF488 100ul  
 #C40811-AF555 100ul #C40811-AF594 100ul #C40811-AF647 100ul  
 #C40811-AF680 100ul #C40811-AF750 100ul #C40811-Biotin 100ul

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## Description

Product Name	CYP27A1 Polyclonal Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Specificity	CYP27A1 Polyclonal Antibody detects endogenous levels of CYP27A1 protein.
Immunogen Description	Synthesized peptide derived from the Internal region of human CYP27A1.
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	CYP27A1; CYP27; Sterol 26-hydroxylase; mitochondrial; 5-beta-cholestane-3-alpha,7-alpha,12-alpha-triol 27-hydroxylase; Cytochrome P-450C27/25; Cytochrome P450 27; Sterol 27-hydroxylase; Vitamin D(3) 25-hydroxylase
Accession No.	Swiss-Prot#:Q02318NCBI Gene ID:1593
Uniprot	Q02318
GeneID	1593;
Excitation Emission	AF350: 346nm/442nm AF405: 401nm/421nm AF488: 493nm/519nm AF555: 555nm/565nm AF594: 591nm/614nm AF647: 651nm/667nm AF680: 679nm/702nm AF750: 749nm/775nm
Calculated MW	60
Formulation	0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide
Storage	Store at 4°C in dark for 6 months

## Application Details

## Suggested Dilution:

AF350 conjugated: most applications: 1: 50 - 1: 250  
 AF405 conjugated: most applications: 1: 50 - 1: 250  
 AF488 conjugated: most applications: 1: 50 - 1: 250  
 AF555 conjugated: most applications: 1: 50 - 1: 250  
 AF594 conjugated: most applications: 1: 50 - 1: 250  
 AF647 conjugated: most applications: 1: 50 - 1: 250  
 AF680 conjugated: most applications: 1: 50 - 1: 250  
 AF750 conjugated: most applications: 1: 50 - 1: 250

Biotin conjugated: working with enzyme-conjugated streptavidin, most applications: 1: 50 - 1: 1,000

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Note: This product is for in vitro research use only